

REMARKS

In the Office Action dated May 7, 2003, claims 1 through 50 were rejected. Claims 10, 17, 21, 33-35, and 47-48 have been amended. No new matter has been added. The claims have been amended for purposes of clarifying the invention and not for purposes of patentability. Claims 1-9, 36-46, and 49-50 have been deleted without prejudice. Claims 10-35 and 47-48 are now pending in the application. In view of the amendments and remarks, Applicants respectfully request reconsideration of the application.

Rejections under § 102(e)

Claims 1, 8, 9, 21, 22, 26, 31-33, 36, 37, 45-47, and 50 were rejected under U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,356,274 (hereinafter Spector). Applicants respectfully disagree for reasons explained below.

Rejections under § 103

Claims 2, 3, 23-25, and 38-40 were rejected under U.S.C. § 103(a) as being unpatentable over Spector in view of Patent No. EP 0713788 (hereinafter Schipper). Applicants respectfully disagree for reasons explained below.

Claims 4-7, 10, 13-20, 27-30, 34-35, 41-44, 48-49 were rejected under U.S.C. § 103(a) as being unpatentable over Spector in view of Patent No. 6,373,551 (hereinafter Manico). Applicants respectfully disagree for reasons explained below.

Claims 11 and 12 were rejected under U.S.C. § 103(a) as being unpatentable over Spector in view of Manico and further in view of Schipper. Applicants respectfully disagree for reasons explained below.

Manico discloses a photographic system including a photographic film having a unique identification code. An identification tag is included with the photographic film; the identification tag bears a uniform resource locator that includes the unique identification code and an associated password. The film is scanned after processing to generate a digital image and the unique identification code is associated with the digital image and stored in a digital image storage device. (Abstract, emphasis added). The web service provider may also provide resources via Java applications such as "KIA's Power Goo", Adobe Photoshop, a Cartoon Algorithm, a Coloring Book Algorithm, Zoom, Crop, Rotate ... (col. 4, lines 56-59). Manico merely mentions a "Coloring Book Algorithm" and provides no further details or teachings. Manico does not teach the use of a coloring book image representing the digital image and including at least one fillable area.

Spector discloses a system for converting a colored picture composed of color regions distributed throughout the picture into a line drawing in which each of these regions is delineated to define a zone. (Abstract)

In contrast, claims 17, 21, 33, 34, and 47 disclose a coloring book which is composed of a plurality of coloring book images. Neither Spector, Manico, nor Schipper singly or in combination teach or anticipate the coloring book as disclosed in claims 17, 21, 33, 34, and 47. Accordingly, independent claims 17, 21, 33, 34, and 47 (as amended) are now in condition for allowance. In addition, claims 18-20 and 22-32 depend directly or indirectly on independent claims 17 and 21 and, therefore, are patentable for at least the same reasons discussed above.


In contrast, claims 10, 35, and 48 disclose a story board which is composed of at least one coloring book image. Neither Spector, Manico, nor Schipper singly or in combination teach or anticipate the story board as disclosed in claims 10, 35, and 48. Accordingly, independent claims 10, 35, and 48 (as amended) are now in condition for allowance. In addition, claims 11-16 depend directly or indirectly on independent claim 10 and, therefore, are patentable for at least the same reasons discussed above.

In view of the foregoing amendments and remarks, Applicants respectfully submit that all pending claims are in condition for allowance. Such allowance is respectfully requested.

If the Examiner finds any remaining impediment to the prompt allowance of these claims that could be clarified with a telephone conference, the Examiner is respectfully requested to contact Richard H. Butler at (408) 223-9763.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE
IN THE CLAIMS

10. (Twice Amended) A method comprising:
- receiving a digital image at a server;
 - rendering a line-art image from the digital image;
 - formatting a coloring book image from the line-art image;
 - transmitting the coloring book image to a client; [and]
 - printing the coloring book image at the client; and
 - including the coloring book image within a story board,
- wherein the coloring book image represents the digital image and includes at least one fillable area.
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17. (Twice Amended) A method comprising:
- transmitting a digital image to a server;
 - receiving a coloring book image rendered from the digital image; [and]
 - printing the coloring book image; and
 - attaching a plurality of coloring book images to form a coloring book,
- wherein the coloring book image represents the digital image and includes at least one fillable area.
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21. (Twice Amended) A method comprising:
- receiving a digital image from a client;
 - rendering a line-art image from the digital image; [and]
 - formatting a coloring book image from the line-art image; and

attaching a plurality of coloring book images to form a coloring book,
wherein the coloring book image represents the digital image and includes at
least one fillable area.

33. (Twice Amended) A system comprising:
 means for rendering a line-art image from a digital image;
 means formatting a coloring book image from the line-art image; [and]
 means for printing the coloring book image; and
 means for binding multiple coloring book images together to form a
coloring book,
wherein the coloring book image represents the digital image and includes at
least one fillable area.

34. (Twice Amended) A system comprising:
 means for receiving a digital image at a server;
 means for rendering a line-art image from the digital image;
 means formatting a coloring book image from the line-art image;
 means for transmitting the coloring book image to a client; [and]
 means for printing the coloring book image at the client; and
 means for binding multiple coloring book images together to form a
coloring book,
wherein the coloring book image represents the digital image and includes at
least one fillable area.

35. (Twice Amended) A system comprising:
 means for transmitting a digital image to a server;

means for receiving a coloring book image rendered from the digital image; [and]

means for printing the coloring book image; and

means for formatting multiple coloring book images together to form a story board,

wherein the coloring book image represents the digital image and includes at least one fillable area.

47. (Twice Amended) A computer readable medium comprising instructions, which when executed on a processor, perform a method comprising:

rendering a line-art image from a digital image;

formatting a coloring book image from the line-art image; [and]

printing the coloring book image; and

attaching a plurality of coloring book images to form a coloring book,

wherein the coloring book image represents the digital image and includes at least one fillable area.

48. (Twice Amended) A computer readable medium comprising instructions, which when executed on a processor, perform a method comprising:

receiving a digital image at a server;

rendering a line-art image from the digital image;

formatting a coloring book image from the line-art image;

transmitting the coloring book image to a client; [and]

printing the coloring book image at the client; and

including the coloring book image within a story board,

wherein the coloring book image represents the digital image and includes at least one fillable area.